Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014

# Message Text

CONFIDENTIAL

PAGE 01 ISLAMA 01825 221643Z
ACTION OES-07

INFO OCT-01 NEA-10 ISO-00 SOE-02 AID-05 CEA-01 CIAE-00
COME-00 DODE-00 EB-08 DOE-11 H-01 INR-10 INT-05
L-03 NSAE-00 NSC-05 OMB-01 PM-05 USIA-06 SP-02
SS-15 STR-07 TRSE-00 ACDA-12 /117 W
----------117711 230204Z /72
R 230948T FEB 78
FM AMEMBASSY ISLAMABAD
TO SECSTATE WASHDC 5990

C O N F I D E N T I A L ISLAMABAD 1825

E.O. 11652: GDS
TAGS: MNUC, PK
SUBJECT: THE ECONOMICS OF NUCLEAR POWER

1. IN DISCUSSING THE NUCLEAR REPROCESSING ISSUE HERE, IT WOULD BE USEFUL TO US TO HAVE A BETTER UNDERSTANDING ON HOW REPROCESSING FITS INTO THE ECONOMICS OF NUCLEAR ELECTRIC POWER GENERATION. WHILE WE WANT TO AVOID DISCUSSING THE GENERAL ISSUE OF ALTERNATIVE METHODS OF ELECTRIC POWER GENERATION, WE WOULD LIKE TO KNOW MORE ABOUT WHAT EFFECTS REPROCESSING HAS ON THE FIXED AND VARIABLE COSTS OF NUCLEAR POWER GENERATION. FOR EXAMPLE, WOULD BUILDING APLANT TO DO ITS OWN REPROCESSING MEAN CHEAPER OR MORE EXPENSIVE POWER FOR PAKISTAN? IS THE RATE OF DISCOUNT IMPORTANT? IS THERE A NET FOREIGN EXCHANGE SAVING OVER THE LIFE OF A REPROCESSING PLANT FOR COUNTIRES LIKE PAKISTAN IS REPROCESSING TECHNOLOGY MOVING SO FAST THAT THE PAKISTANIS WOULD BE WELL ADVISED TO WAIT TO BUILD A PLANT?

2. HOPEFULLY THERE IS SOMETHING ALREADY AVAILABLE ON SUCH QUESTIONS WHICH COULD BE SENT ALONG TO US, OR WHICH COULD BE ADAPTED FOR THE PURPOSE.
HUMMEL

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NNN

*** Current Handling Restrictions *** n/a
*** Current Classification *** CONFIDENTIAL

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# Message Attributes

**Automatic Decaptioning:** X
**Capture Date:** 01 jan 1994
**Channel Indicators:** n/a
**Current Classification:** UNCLASSIFIED
**Concepts:** BRIEFING MATERIALS, NUCLEAR FUELS, NUCLEAR POWER PLANTS
**Control Number:** n/a
**Copy:** SINGLE
**Draft Date:** 23 feb 1978
**Decaption Date:** 01 jan 1960
**Decaption Note:**
**Disposition Action:** RELEASED
**Disposition Approved on Date:**
**Disposition Case Number:** n/a
**Disposition Comment:** 25 YEAR REVIEW
**Disposition Date:** 20 Mar 2014
**Disposition Event:**
**Disposition History:** n/a
**Disposition Reason:**
**Disposition Remarks:**
**Document Number:** 1978ISLAMA01825
**Document Source:** CORE
**Document Unique ID:** 00
**Drafter:** n/a
**Enclosure:** n/a
**Executive Order:** GS
**Errors:** n/a
**Expiration:**
**Film Number:** D780083-0169
**Format:** TEL
**From:** ISLAMABAD
**Handling Restrictions:** n/a
**Image Path:**
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**Line Count:** 52
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**Litigation Codes:**
**Litigation History:**
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**Message ID:** 50559cce-c288-dd11-92da-001cc4696bcc
**Office:** ACTION OES
**Original Classification:** CONFIDENTIAL
**Original Handling Restrictions:** n/a
**Original Previous Classification:** n/a
**Original Previous Handling Restrictions:** n/a
**Page Count:** 1
**Previous Channel Indicators:** n/a
**Previous Classification:** CONFIDENTIAL
**Previous Handling Restrictions:** n/a
**Reference:** n/a
**Retention:** 0
**Review Action:** RELEASED, APPROVED
**Review Content Flags:**
**Review Date:** 29 jun 2005
**Review Event:**
**Review Exemptions:** n/a
**Review Media Identifier:**
**Review Release Date:** n/a
**Review Release Event:** n/a
**Review Transfer Date:**
**Review Withdrawn Fields:** n/a
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**Subject:** THE ECONOMICS OF NUCLEAR POWER
**TAGS:** MNUC, PK
**To:** STATE
**Type:** TE
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**Review Markings:**
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